

## ILOILO I ELECTRIC COOPERATIVE INC.

(ILECOI) BRGY. NAMOCON, TIGBAUAN ILOILO

## **INVITATION TO BID NO. 2024-012-Rb**

#### "PURCHASE OF STEEL POLES FOR YEAR 2024"

1. Iloilo I Electric Cooperative Inc. (ILECO I) through its Bids and Awards Committee (BAC), invites interested bidders to participate in the Public Bidding of the Project, "Purchase of Steel Poles for Year 2024" in accordance with the Republic Act (RA) 10531 and RA 9184 and its Revised Implementing Rules and Regulations. The ILECO I, through the FY 2024 General Fund intends to apply the sum of Forty-One Million One Hundred Six Thousand Pesos (Php 41,106,000.00) being the Approved Budget for the Contract (ABC) to payments under the contract for the Project. The period for the performance of the obligations under the Contract shall not go beyond the validity of the corresponding appropriations for the Project.

| LOT<br>NO. | ITEM<br>NO. | UNIT | BRIEF DESCRIPTION  | APPROVED BUDGET FOR THE CONTRACT (ABC) INCLUSIVE OF VAT | NONREFUNDABLE<br>FEE FOR BID<br>DOCUMENTS | DELIVERY<br>SCHEDULE/<br>COMPLETION<br>SCHEDULE   | SOURCE<br>OF<br>FUND |
|------------|-------------|------|--|---|---|---|----------------------|
|            | 1           | pc   | Pole, Steel, Galvanized, 25 Ft.,<br>Standard Weight & Standard hole<br>with Anti-sink Provisions               | Php 41,106,000.00                                       | Php 25,000.00                             | ➤ Minimum Delivery of twenty-five (25%) of the total quantity per unit description within one (1) month from receipt of Notice to Proceed (NTP).  ➤ Full delivery within four (4) months from receipt of NTP. | General Fund         |
| 1          | 2           |      | Pole, Steel, Galvanized, 35 Ft.,<br>Standard Weight & Standard hole<br>with Anti-sink Provisions               |   |   |   |                      |
|            | 3           |      | Pole, Steel, Galvanized, 35 Ft.,<br>Standard Weight & Standard hole<br>with Anti-sink Provisions               |   |   |   |                      |
|            | 4           |      | Pole, Steel, Galvanized, 40 Ft.,<br>Standard Weight & Standard hole<br>with Anti-sink Provisions               |   |   |   |                      |
|            | 5           |      | Pole, Steel, Galvanized, 45 Ft.,<br>Standard Weight & Standard hole<br>with Anti-sink Provisions               |   |   |   |                      |
|            | 6           |      | Pole, Steel, Galvanized, 60 Ft, (TX),<br>Conform to ASTM A-123 Direct<br>Burial type with Anti-Sink Provisions |   |   |   |                      |

2. The ILECO I BAC shall conduct the meeting for Pre-bid and opening of the documents and bid offer at the given address and schedule below **Face-to-Face only**. Authorized attendees, including representatives of bidders, must be physically present at the ILECO I Employees' Hall, Brgy. Namocon Tigbauan Iloilo.

| Availability of Bidding Documents                     | Pre-Bid Conference            | Submission of Bid/Bid Opening  |
|---|-------------------------------|--------------------------------|
| October 29, 2024 to November 19, 2024                 | November 5, 2024 at 1:30 P.M. | November 19, 2024 at 1:30 P.M. |
| from Monday to Friday only from 8:00 A.M. to 5:00 P.M | (Tuesday)                     | (Tuesday)                      |

- 3. The Prebid-Conference is on **November 5, 2024, 1:30 PM** at the ILECO I Employees' Hall, ILECO I Main Office, Brgy. Namocon Tigbauan Iloilo, which shall be open to prospective bidders.
- 4. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below on or before 1:30 PM of November 19, 2024. Late Bids shall not be accepted.
- 5. Prospect Bidders are required to attend the Pre-bid Conference.

6. All Bids must be accompanied by a Bid Security in any acceptable forms and in the amount stated in the Bidding Documents. The Submission and Opening of Bids will be on November 19, 2024 (Tuesday), 1:30 PM at, ILECO I Employees' Hall, ILECO I Main Office, Brgy. Namocon Tigbauan Iloilo. Bids shall contain the Eligibility and Technical Documents, as well as the Financial Documents prescribed in the Bidding Documents which will be opened in the presence of the bidder's representatives.

Unsealed or unmarked bid envelopes shall also be rejected. In addition, bid offers received in excess of the ABC shall likewise be automatically rejected.

7. Representatives from each bidder/company must submit their **Notarized Letter of Authorization** (**LOA**) during the Pre-bid conference and on Opening of Bids. Failure to comply the above-mentioned will automatically mean disqualification. Only those who have paid the Non-refundable fee in the amount specified above shall be allowed to participate in the discussion during the Prebid Conference and have their bid offers opened.

Notarized LOA must be separated from the Sealed Bid, and to present upon attendance during the bid opening.

- 8. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion.
- 9. The Bidder must have an experience of having Single Largest Completed Contract (SLCC) that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.
- 10. Suppliers/Contractors who intend to participate shall be immediately **disqualified under the following cases:** (a) suppliers/contractors whose contracts were previously **terminated** by ILECO I due to its failure to comply with its contractual obligation; (b) suppliers / contractors with (b.1) **ongoing or** (b.2) **un-finish projects or with at least** (b.3)**10% negative slippage** with ILECO I; (c) suppliers/contractors with pending case filed with ILECO I and (d) contractors/suppliers which was previously **blacklisted** either by ILECO I or any government agencies, should be automatically disqualified from participating in any competitive public bidding to be or presently being undertaken by ILECO I.
- 11. The ILECO I reserve the right to reject any and all bids, declare a failure of bidding, or not award the contract as indicated in the National Electrification Administration (NEA) Revised Procurement Guidelines and Simplified Bidding Procedures for Electric Cooperatives IRR-RA 10531 (2017) and in the Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184, otherwise known as the "Government Procurement Reform Act".

The results of the bidding shall be submitted to the ILECO I Head of Procuring Entity (HoPE) for final decision and awarding of BIDS. The decision of the HoPE shall be deemed final and executory.

12. Interested bidders may obtain further information from the ILECO I BAC Secretariat through the contact details given below.

For further information, please refer to:

ILECOI BAC Secretariat
Iloilo I Electric Cooperative, Inc. (ILECO-I)
Namocon, Tigbauan, Iloilo
Email Add: bac@ileco1.org
Mobile No: 0917-156-3079

Mobile No.: 0917-156-3079 ILECO-I Website: ileco1.com

P. Star - October 29, 2024

# **Technical Specification**

| SPECIFICATION                           |   |  |  |  |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|--|--|--|
| STEEL POLES                             | 25  | FEET   | 35 FEET  | 35 FEET  | 40 FEET  | 45 FEET  | 60 FEET  |  |  |  |
| Туре                                    | Burial Type                                       |  | Burial Type  |  |  |  |
| SHAPE                                   | Octagonal   |  | Octagonal  | Octagonal  | Octagonal  | Octagonal  | Octagonal  |  |  |  |
| Holes<br>Arrangements                   | X,X-Y,Y,Z-Z                                       |  | X,X-Y,Y,Z-Z  | X,X-Y,Y,Z-Z  | X,X-Y,Y,Z-Z  | X,X-Y,Y,Z-Z  | X,X-Y,Y,Z-Z  |  |  |  |
| Surface<br>treatment                    | Hot dip galvanized in accordance with ASTM A 123. |  | Hot dip<br>galvanized in<br>accordance with<br>ASTM A 123. |  |  |  |
| Section                                 | 1   |  | 1  | 1  | 1  | 2  | 2  |  |  |  |
| Design of pole                          | Against earthquake of 8 grade                     |  | Against<br>earthquake of 8<br>grade                        |  |  |  |
| Wind Speed                              | 160Km/Hour 30 m/s                                 |  | 160Km/Hour 30<br>m/s                                       |  |  |  |
| Minimum yield<br>Strength               | 355 mpa   |  | 355 mpa  |  |  |  |
| Minimum<br>ultimate tensile<br>strength | 470 mpa   |  | 470 mpa  |  |  |  |
| Max ultimate tensile strength           | 630 mpa   |  | 630 mpa  |  |  |  |
| 10                                      | Standard  | ISO 9001 :<br>2008                           | ISO 9001 : 2008  |  |  |  |
| 11                                      | Thickness   | 3 mm   | 3 mm   | 3.5 mm   | 4 mm   | 4 mm   | 5 mm   |  |  |  |
| 12                                      | DESIGN<br>LOAD<br>(kilograms)                     | 500kg applied<br>to ft. from the<br>top pole | 500kg applied to<br>2 ft from the top<br>pole              | 1000 kg applied<br>to 2 ft. from the<br>top pole           | 1280 kg.   | 750kg  | 1200kg   |  |  |  |
| 13                                      | Zinc<br>Coating                                   | >86 microns                                  | >86 microns  | >86 microns  | >86 microns  | >86 microns  | >86 microns  |  |  |  |
| 14                                      | Joint at<br>Pole                                  | N/A  | N/A  | N/A  | n/a  | insert   | insert   |  |  |  |
| Section 1                               | Tip<br>Diameter                                   | 120 mm                                       | 127 mm   | 140 mm   | 147 mm   | 127 mm   | 190 mm   |  |  |  |
|   | Butt<br>Diameter                                  | 152 mm                                       | 248 mm   | 318 mm   | 358 mm   | 236 mm   | 317 mm   |  |  |  |
| Section 2                               | Tip Diameter  N/A  Butt Diameter                  |  | N/A  | N/A  | N/A  | 219 mm   | 294 mm   |  |  |  |
|   |   |  |  |  |  | 328 mm   | 458 mm   |  |  |  |
| Length                                  | 7,625 mm  |  | 10,670 mm  | 10,670 mm  | 11,900 mm  | 13,716 mm  | 18,288 mm  |  |  |  |
| Pole weight (theoretical)               | 84.121 kg   |  | 162.291 kg   | 231.246 kg   | 325.0 kg   | 337.5 kg   | 801.1 kg   |  |  |  |

<sup>1.</sup> Steel poles shall be fabricated from structural quality which conforms to NEA Specification Standard and ASTM A570-79.

<sup>2.</sup> Steel poles must be Hot Dip Galvanized in accordance with ANSI / ATM A 153-82

<sup>3.</sup> The coating shall be continuous smooth, reasonable uniform in thickness and free of blemishes and other imperfection which are inconsistence commercial practice.

<sup>4.</sup> Pole framing holes for 5/8" diameter bolts mounting except for grounding slot.

- 5. Holes are through holes 5/8" diameter mounting except for grounding slot.
- 6. Lifting points are ground line section shall be properly marked.
- 7. 5/8" diameter step bolt holes are through to the body of the pole starting 10 feet from the butt up to 4 ½ feet from the tip spaced at 20" on center at 90 degrees angle with the face of the pole. \*Butt hole shall have butt plates.
- 8. Bolt Holes should be 1/16" larger than bolt size.
- 9. Manufacture's mark date of manufacturer, pole height & class, type of coating pole production or serial number shall be indicated on the face of the pole 10 feet from the butt.
- 10. All poles should have a marking of ground level (GL)
- 11. ILECO 1 name shall be placed adjacent to item no. 9 in both sides.

## ADDITIONAL REQUIREMENTS:

- · Shall include two (2) units of Digital Coating Thickness Gauge
- · Test Results to be included in the Bid Documents to be submitted in the Opening of Bids